

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Attorney Docket No. 06-132-A1)

**Application of:** **Richard Martin et al.**)  
**Serial No.:** **10/595,734**) **Examiner:** **Cecilia M. Jaisle**  
**Filing Date:** **May 22, 2007**) **Group Art Unit:** **1624**  
**Title:** **Substituted Pyrimidine**) **Confirmation No.:** **5512**  
**Compositions and Methods of Use**)

**RESPONSE TO THE NON-FINAL OFFICE ACTION MAILED OCTOBER 4, 2011**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please consider the following amendments and remarks made in response to the Non-final Office Action mailed October 4, 2011. The Patent Office is instructed and authorized to charge all fees to deposit account 13-2490.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks** begin on page 21 of this paper.

**CERTIFICATE OF TRANSMISSION (37 C.F.R. 1.8)**

I hereby certify that this correspondence is being transmitted to the USPTO via the USPTO EFS on January 4, 2012.

Date: January 4, 2012

/Jelena Janjic Libby/  
Jelena Janjic Libby